## Issue Classification

\*10537097\*

| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |
|-------------------------|---|--|
| 10537097                | MARUYAMA ET AL.                         |  |
| Examiner                | Art Unit                                |  |
| Daniel S Metzmaier      | 1796                                    |  |

| ORIGINAL    |          |            |           |                    |         | INTERNATIONAL CLASSIFICATION |          |                     |   |                 |          |           |          |          |                      |
|-------------|----------|------------|-----------|--------------------|---------|------------------------------|----------|---------------------|---|-----------------|----------|-----------|----------|----------|----------------------|
|             | CLASS    | 3          |           | SUBCLASS           |         | CLAIMED NON-                 |          |                     |   |                 | ION-C    | I-CLAIMED |          |          |                      |
| 516         |          |            | 88        | 88                 |         |                              | D        | 1                   | F | 3 / 12 (2006.0) | G        | 0         | 1        | D        | 11 / 00 (2006.01.01) |
| <u> </u>    | C        | ROSS RE    | FERENCE   | (S)                | C 0 1 G |                              |          | 3 / 02 (2006.01.01) |   |                 |          |           |          |          |                      |
| CLASS       | SI       | JBCLASS (C | NE SUBCLA | JBCLASS PER BLOCK) |         |                              |          |                     |   |                 |          |           |          |          |                      |
| 252         | 503      | 506        | 510       |                    |         | 1                            |          |                     |   |                 |          |           |          |          |                      |
| 106         | 31.65    | 31.9       |           |                    |         |                              |          |                     |   |                 |          |           |          |          |                      |
| 977         | 773      | 811        |           |                    |         |                              |          |                     |   |                 |          |           |          |          |                      |
|             |          |            |           |                    |         |                              |          |                     |   |                 |          |           |          |          |                      |
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| ## <b>-</b> |          |            |           |                    |         | ļ                            |          |                     | _ |                 |          | ļ         |          |          |                      |
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|             |          |            |           |                    |         |                              |          |                     |   |                 |          |           |          |          |                      |

| ⊔     | Claims renumbered in the same order as presented by applicant |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
|-------|---|-------|----------|----------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final    | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1     | 9   |       | İ        |          |          |       |          |       |          |       |          |       |          |       |          |
| 2     | 10  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 3     | 11  |       |          |          |          |       |          |       |          |       |          | ,     |          |       |          |
| 4     | 12  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 5     | 13  |       |          | <u> </u> |          |       |          |       |          |       |          |       |          |       |          |
| 6     | 20  | 1     |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 7     | 30  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| -8    | 34  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| -9    | - 32  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 10    | 35  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 11    | 39  |       |          | , , ,    |          |       |          |       |          |       | Ì        |       |          |       |          |
| 12    | 36  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 13    | 38  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
| 14    | 37  |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
|       |   |       |          |          |          |       |          |       |          |       |          |       |          |       |          |
|       |   |       |          |          |          |       |          |       |          |       |          |       |          |       |          |

| NONE   | NA         | Total Claims Allowed: |                   |  |  |  |
|--|------------|-----------------------|-------------------|--|--|--|
| (Assistant Examiner)                                   | (Date)     |                       |                   |  |  |  |
| /Daniel S Metzmaier/<br>Primary Examiner.Art Unit 1796 | 03/29/2010 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |  |
| (Primary Examiner)                                     | (Date)     | 1                     | none              |  |  |  |

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